

File Management System using DFS Algorithm and Java Technologies

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Abstract: *In this paper, we present a file management system that uses the DFS algorithm to search and traverse the files in your system. File management system is a desktop application which is developed by DFS algorithm and Java technologies. The application provides users with the ability to create excel sheets and search files and organise them based on user requirements. The file management system is implemented using java technologies, including File class, Apache POI and Java Mail. The DFS algorithm and Java technologies are used to provide fast and evaluate the system performance by conducting experiments to measure its speed and organising files.*

Keywords: DFS Algorithm

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